

# ● PRINTER RUSH ●

(PTO ASSISTANCE)

Application : <u>09527343</u>	Examiner : <u>W. L. Scott</u>	GAU : <u>2661</u>
From : <u>ewc</u>	Location : <u>IDC</u> FMF FDC	Date : <u>1-03-06</u>
Tracking #: <u>epm 09527343</u> Week Date: <u>9-19-05</u>		

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input type="checkbox"/> DRW	_____	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input checked="" type="checkbox"/> SPEC	_____	

[RUSH] MESSAGE: \_\_\_\_\_

On page 82 supplied in XRUSH 12-20-05  
there is no table Heading for the 2nd table  
(Table 20 is missing)  
Thank you

[XRUSH] RESPONSE: Heading added. You should have  
asked about this in your previous query.

INITIALS: DGO

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.  
 REV 10/04

**Table 19**  
**ADDR=0x018: Validated K1/K2 Value**

Bit	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Name	Validated K1								Validated K2							
Mode	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro
Default	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- Contains the validated K1 and K2 bytes.

**Table 20**  
**ADDR=0x019: Validated S1 Value**

Bit	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Name	unused								Validated S1							
Mode	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro
Default	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- Contains the validated S1 synchronization byte.

**Table 21**  
**ADDR=0x01B: Gigabit Ethernet Invalid Code Word PM Count**

Bit	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Name	Count															

- Contains the number of GBE Invalid Code Words that were detected.

**Table 22**  
**ADDR=0x01C: Gigabit Ethernet Disparity Error PM Count**

Bit	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Name	Count															

- Contains the number of GBE Disparity Errors that were detected.

**Table 23**  
**ADDR=0x01D: Gigabit Ethernet Sync Loss PM Count**

Bit	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Name	Count															

- This is a count of the transitions from in-sync to out-of-sync.

**Table 24**  
**ADDR=0x01E: Combined Gigabit Ethernet PM Count**

Bit	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Name	Count															

- The invalid-code and disparity errors are ORed together and the resultant error is counted.